

# Front adapters - IA100 NOSECONE GROUPB D37M - 2905863

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Adapter for Invensys/Foxboro I/A 100 series



## Why buy this product

- Compact design allows for mounting eight modules horizontally in an IE32 cabinet
- No need to re-terminate field wiring
- Field wiring connection via existing "nosecone"
- D37M high density connection to replacement DCS
- DIN rail mounting
- Passive 1:1 migration of field wiring

## Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 045849
GTIN	4055626045849

## Technical data

### Ambient conditions

Ambient temperature (operation)	0 °C ... 60 °C
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### General

Max. permissible operating voltage	120 V AC
Max. permissible current	1 A (per channel)
Mounting position	any
Degree of protection	IP00

### Connection data 1

Connection method	Nosecone connection
Number of positions	32
Channels which can be connected	16

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## Technical data

### Connection data 2

Connection method	D-SUB 37
Number of positions	37
Channels which can be connected	16

### Supported controller

Controller	Invensys/Foxboro I/A 100 series
- suitable I/O card	FBM08
	FBM13

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

### Connection diagram

	FBM8	D37M		FBM8	D37M
CH1	S1	1	CH9	L1	9
	C	20		C	28
CH2	S1	2	CH10	L1	10
	C	21		C	29
CH3	S1	3	CH11	L1	11
	C	22		C	30
CH4	S1	4	CH12	L1	12
	C	23		C	31
CH5	S1	5	CH13	L1	13
	C	24		C	32
CH6	S1	6	CH14	L1	14
	C	25		C	33
CH7	S1	7	CH15	L1	15
	C	26		C	34
CH8	S1	8	CH16	L1	16
	C	27		C	35